EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7504	(audio speech voice phoneme) same classification	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22
L2	3	L1 same (fricative and vowel and gender and silence and obstruents)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22
L3	4	L1 and (fricative and vowel and gender and silence and obstruents)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22
L4	5	L1 same (fricative and vowel and gender and silence)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22
L5	11	L1 and (fricative and vowel and gender and silence)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22
L6	588	phoneme same (classification segmentation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22
L7	736	phoneme same (classification segmentation classify classifying)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22
L8	1	L7 same (fricative and vowel and gender and silence and obstruents) and (coughing laughter breath lip-smack)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22

L9	2	L7 and (fricative and vowel and gender and silence and obstruents) and (coughing laughter breath lip-smack)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22
L10	2	L7 and (fricative and vowel and gender and silence and obstruents)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22
L11	9	L7 and (fricative and vowel and gender and silence)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22
L12	42	L7 and (fricative and vowel and silence)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22
L13	128	L7 and (transcript transcription)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22
L14	53	L13 and (HMM (hidden adj markov adj model))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22
L15	18	L14 and cepstral	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22
L16	436	L7 and (vowel fricative narrowband wideband coughing gender silence noise laughter breath lip-smack lipsmack)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22

L17	251	kubala.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22
L18	90932	liu.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22
L19	52	(L17 L18) and classify.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22
L20	1	L19 and fricative.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22
L21	34	L7 and (narrowband wideband bandwidth) and cepstral	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22
L22	9568	(audio speech voice phoneme) same (classification classify)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22
L23	186	L22 and (narrowband wideband bandwidth) and cepstral	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22
L24	155	L23 not L21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22

L25	47	L24 and @pd<"20021017"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22
L26	155	L24 and pd<"20021017"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22
L27	421	(audio speech voice phoneme) same (classification classify) same (bandwidth narrowband wideband (narrow adj band) (wide adj band))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22
L28	36	L27 and cepstral	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22
L29	2	("20040230432").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/20 15:22
L30	15	(phoneme) same (classification classify segmentation) same (bandwidth narrowband wideband (narrow adj band) (wide adj band))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22
L31	71	speaker adj segmentation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22
L32	49	L31 and (phoneme classif$7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22

L33	1	L31 and (phoneme same classif$7 same (vowel consonant))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22
L34	12	(phoneme) same (classification classify segmentation) same gender	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22
L35	64616	(speech voice speaker) adj recognition	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22
L36	37	L35 same ((wideband wide-band (wide adj band) bandwidth telephone) with (classif$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22
L37	824	((speech voice speaker) adj recognition) same bandwidth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22
L38	26	L37 and (phone$3 same classif$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22
L39	114	L35 same (wideband wide-band (wide adj band) bandwidth telephone) same (classif$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22
L40	842	L35 same ((wideband wide-band (wide adj band)) same (narrowband narrow-band (narrow adj band)) bandwidth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22

L41	15	L40 and (phoneme same classification)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB.	OR	ON	2007/12/20 15:22
L42	22	bandwidth same phone$3 with classif$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22
L43	7	L42 and speech	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22
L44	64	bandwidth same phone$3 same classif$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22
L45	131	((audio voice speech) with classification) same bandwidth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22
L46	47	((audio) with classification) same bandwidth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/20 15:22